

2020 EDDS Topics - as of June 29, 2020

EDDS #	Topic	Requested Change and Why	Location in EDDS, OMC, etc.
SUBSTANTIVE CHANGES			
1	Street Connectivity	Implementing the Comp Plan (Goals GT4 and GT5, Policies PT5.1-4) in the EDDS; Transition from commercial to residential. Also consider (1) alternative alignments in environmentally sensitive/critical areas, (2) criteria for examining new street connections, and (3) identifying safety issues, unique physical features, and funding solutions.	1.050, 2.040.B.3, Table 3 in Ch.4, 4H.060.A.8
2	Downtown Sidewalk Standards	Review and possible adjust the width of sidewalk in various downtown districts (e.g. 16' for arterials downtown?); clarify use thereof, such as for sidewalk cafes. Include tie to "A and B" classification streets in the Downtown Area, per Chapter 18.16 OMC.	Chapter 4?, OMC 9.16.180
3	Frontage Improvement Thresholds	Look at scale and proportionality; relationship to Comp Plan Policy PT15.1.	2.020, 2.040, 2.070, 3.110
4	Private Streets in Mobile Home Parks	Look at internal circulation vs. required through street; establish standards.	Chapter 2?
OTHER CHANGES			
5	Remove Basis of Bearing Reference to City of Olympia Coordinate System	Edit or remove these references in various Chapters in the OMC that relate to Short Plats, etc.	Ch.2, various chapters in Titles 17 & 18 OMC
6	Submittals for Private Development Work	Consider requiring submittals for certain types of construction (e.g. pervious concrete sidewalk and driveways) and/or materials to be used, for work on public facilities and infrastructure constructed by private development. Address Traffic Control Plan submittals here as well.	Chapter 3
7	Development Engineer	Remove references to a Development Engineer, which is no longer a position at the City.	Chapter 3
8	Electronic PE seals	Insert standards for electronic sealing and signing of plans by professional engineers, land surveyors, and other licensed professionals.	Chapter 3
9	Topo Information Reference	Add requirements to cite topographical information if used on plans.	Chapter 3
10	Record Drawings (As-Builts)	Update requirements for submittal of Record Drawings to City.	Chapter 3
11	GIS Files Formatting	Update GIS file formatting requirements to conform to current City standard.	Chapter 3
12	GNET Software	Bold the GNET software notes on the Construction Plan Notes standard drawing (3-1) to highlight the updated software requirement added in 2018.	Drawing 3-1
13	LID Details	Update reference numbers for Chapter 5 LID detail drawings on Standard Street Drawings.	Chapters 4 and 5

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14	Ditch Maintenance	Need to establish responsibility here in the EDDS, or in applicable OMC?	Ch4 and/or 5?
15	Ladder Bar Crosswalks	Clarify requirement of where crosswalks are to be delineated, how.	4B.130, Drawings 4-32,32A
16	Concrete Strength for Driveway	Add explicit citation of 4,000 psi concrete required for Driveway Approaches in the ROW.	4B.140
17	Grated Lids and other Slip Hazards	Add requirement for plan from private utilities to replace grated vault lids in sidewalks.	4C, OMC 11.04,06,10,12
18	Small Cell Tower Installations on Street Lights	Establish standards for mounting small cell towers on street lights.	4F, OMC 11.04, 06, 10, 12
19	Illumination	Review mounting heights, spacing and other requirements for Street Lights. Confirm whether "City of Olympia Streetlight Installation Guidelines" is still being used. No streetlight shall be installed on existing or new power poles as part of any development.	4F
20	Survey Monuments	Update Survey Monuments section to reflect WAC 332-120 requirements.	4H.050, Appendix 3
21	Street Trees	Update chapter to be consistent with Chapter 16.60 OMC. Change caliper diameter to 2 inches.	Chapter 4, 4H.100
22	Transportation-Related Special Provisions	Update Appendix 5 of Chapter 4 to reflect changes made by Amendments to the 2018 & 2020 WSDOT Standard Specifications.	Appendix 5 of Ch. 4
23	Bike Lane Closures	Add Olympia's Bike Lane Closure Policy as an Appendix to Chapter 4	Ch.4 Appendices
24	Hammerhead Detail	Review minimum dimensions and other requirement of the Temporary "T" (i.e."Hammerhead") elements of standard detail 4-5.	Drawing 4-5
25	Bedding and Backfill	Revise and/or clarify pipe zone bedding specification (see WSDOT 9-03.12(3)) and drawing 4-8, to decrease size of crushed rock that can be used. Need to clarify backfill spec as well?	Drawing 4-8; specs in various Chapters
26	Sidewalk/Driveway Clarification	Clarify driveway approach thickness/reference to other drawings.	Drawing 4-9C
27	Utilities Location Schematic	Review Standard Drawing details, and consider adding additional pipe separation info. Add reference to this Drawing in other Chapters.	Drawing 4-44
28	Tracer Wire & Locate Tape Detail	Add a stand-alone tracer wire and located tape Standard Drawing	Chapter 5?
29	AutoCAD files for approved sewer/storm plans	Require that AutoCAD files of the approved plans be submitted with the request to get City ID numbers for sewer & storm prior to televising	5.024 & 7A.070
30	Curb Inlet Access Lids	Clarify type of access lid required.	Drawing 5-10
31	<10' between sewer and water when water is DI	Consider allowing <10' separation between sewer and water when water is Ductile Iron. If the sewer is in the center of the roadway, the water may need to be in the gutter line to achieve separation.	6.130

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32	Disinfecting Watermains	Consider revisions to the disinfection process, incorporating AWWA C651 standard and Water Utility Operations goals. Add sampling requirement for every 1200 feet and at each end of pipe.	6.190
33	Water Service Connection Drawings	Update drawings to reflect current material requirements	Drawings 6-1A-C, 6-2
34	Testing of Sewer Service Lines	Add subsection to section 7A.070 Testing, to be consistent with rest of section.	7A.070.G
35	Ductile Iron Pipe Lining	Remove epoxy lining requirement on ductile iron pipe used for sewer.	7B.030
36	Private cleanout requirement	Move to side sewer section. Clarify what level of rehab of a side sewer triggers cleanout requirement. Look at liners that do not stop at the right-of-way line. Add "or public sewer easement line" to language.	7B.030
37	Manholes	Require hinged MH lids in roadways and composite, lockable lids off roadways/under water.	Chapter 7
38	Saddle Manholes	Update section on saddle manholes, including bypass pumping, and add a standard drawing.	7B.050
39	manhole pipe angles	Clarify whether angles between pipes must be over 45 degrees (per 7B.055) or 90 degrees (per 7B.050).	7B.050, 7B.055
40	Drop Manholes	(1) Clarify when inside drop manholes can be used, (2) clean up Standard Drawing 7-4A (e.g. note 4) and add updated ASTM reference, and (3) Drawings 7-4, 4A shows max of 20' between invert of pipe open to manhole and bottom of channel. This conflicts with 7B.030 which says manholes may not be more than 20 feet deep.	7B.050, 7B.030, Drawings 7-4, 4A
41	Grinder Pumps	Establish alternate grinder pump submittal requirements. RPs may be required due to DOH interpretation.	7F
42	Controls of Commercial STEP Systems	Update programming, instrumentation, control and SCADA requirements for Commercial STEP systems.	Ch7, Appendices
43	Lift Station Start-up documents	Add the Lift Station Inspection Checklist and S&L Product Start-Up Report forms as Appendices.	Ch7. Appendices
44	STEP ARV Drawing	Update Standard Drawings 7-8 and 7-9 to reflect current ARV and structure standard, per Ops.	Ch7. Appendices
45	Commercial STEP radio	Radio spec on standard drawing 7-20 does not match text of chapter.	drawing 7-20
46	Errata and Mistakes	Correct grammatical errors, wrong information, etc.... 1. Missing parenthesis at end of 4B.035, 2. Bulbout v. bulb-out (consistency) in Chapter 2 and 4. 3. Correct street ranges in Table 1 of Ch.4 such as Cooper Pt. Blvd., Capitol Way north of State... 4. Missing/incorrect punctuation in 4B.175.G. 5. 12-gauge toning wire for grinder system force mains, not 14-gauge, in 7F.030 and drawing 7-24.	Ch.4, 7